

# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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September 08, 2009

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, California 90012

**Dear Supervisors:** 

CHANGES IN WORK FOR A PUBLIC WORKS CONTRACT
CONSOLIDATED DRAIN ROAD 438 PHASE 2 CORRUGATED METAL PIPE LINING AND
CONSOLIDATED DRAIN ROAD 436 CORRUGATED METAL PIPE LINING
AND PIPE REPLACEMENT
CITIES OF LOS ANGELES AND MALIBU
THE UNINCORPORATED COMMUNITY OF FERNWOOD
AND THE UNINCORPORATED COMMUNITIES NEAR THE
CITY OF ROLLING HILLS AND THE SAN PEDRO AREA OF THE
CITY OF LOS ANGELES
(SUPERVISORIAL DISTRICTS 3 AND 4)
(3 VOTES)

#### **SUBJECT**

This action is to approve changes in work and the increased contract amount for a public works construction contract for Consolidated Drain Road 438 Phase 2 Corrugated Metal Pipe Lining and Consolidated Drain Road 436 Corrugated Metal Pipe Lining and Pipe Replacement in the Cities of Los Angeles and Malibu, the unincorporated community of Fernwood, and the unincorporated communities near the City of Rolling Hills and the San Pedro area of the City of Los Angeles.

The Honorable Board of Supervisors 9/8/2009 Page 2

#### IT IS RECOMMENDED THAT YOUR BOARD:

ACTING AS THE GOVERNING BODY OF THE LOS ANGELES COUNTY FLOOD CONTROL DISTRICT: Find that the requested changes in work for variations in bid quantities, removal and replacement of pipe, and repairing a pipe invert, with an increase in the amount of \$38,560, have no significant effect on the environment and approve the changes and the increased contract amount for Project ID No. FCC0001102 - Consolidated Drain Road 438 Phase 2 Corrugated Metal Pipe Lining and Consolidated Drain Road 436 Corrugated Metal Pipe Lining and Pipe Replacement, to line and replace storm drains, in the Cities of Los Angeles and Malibu, the unincorporated community of Fernwood, and the unincorporated communities near the City of Rolling Hills and the San Pedro area of the City of Los Angeles (3 and 4), being performed by Repipe-California, Inc.

#### PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended action is to obtain the County of Los Angeles Board of Supervisors' (Board) approval for the changes in a public works contract in support of the timely completion of the project while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure.

The Director of Public Works or her designee has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your authorization are changes in work in excess of the Director of Public Works' delegated limit, which are required to complete the project.

# **Implementation of Strategic Plan Goals**

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected community.

### **FISCAL IMPACT/FINANCING**

These changes in work will have no impact to the County General Fund.

The estimated change order amount for this contract is an increase of \$38,560.

Funding for these changes in work is included in the Los Angeles County Flood Control District Budget for Fiscal Year 2009-10. Detailed cost breakdowns for the changes, together with contract cost summaries, are included in the enclosure.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

#### FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The contract for the construction of public works improvements was awarded by your Board on March 3, 2009, to a responsible contractor with the lowest responsive bid in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works or her designee.

The Honorable Board of Supervisors 9/8/2009 Page 3

### **ENVIRONMENTAL DOCUMENTATION**

The changes in work as described above and in the enclosure do not change any conditions which resulted in the original environmental findings.

## **CONTRACTING PROCESS**

The contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosure.

# **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Approval of the requested changes by your Board will ensure the timely completion of work under the contract and result in complete and usable facilities.

### **CONCLUSION**

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,

**GAIL FARBER** 

Director

GF:JTS:ma

**Enclosures** 

c: Chief Executive Office (Lari Sheehan) County Counsel

Gail Farher

**Executive Office** 

Office of Affirmative Action Compliance

# CHANGE IN WORK (AUTHORIZE) September 8, 2009

PROJECT ID NO. FCC0001102 - CONSOLIDATED DRAIN ROAD 438 PHASE 2 CORRUGATED METAL PIPE LINING AND CONSOLIDATED DRAIN ROAD 436 CORRUGATED METAL PIPE LINING AND PIPE REPLACEMENT (Cities of Los Angeles and Malibu, the unincorporated community of Fernwood, and the unincorporated communities near the City of Rolling Hills and the San Pedro area of the City of Los Angeles), Supervisorial Districts 3 and 4, Contractor: Repipe-California, Inc.

## **Project Description:**

Cleaning, video inspection, lining, and replacement of existing storm drains and the performance of other appurtenant work.

### Changes in Work:

(1)	Variations in Bid Quantities	\$ 2,360.00
(2)	Remove and Replace Pipe	14,000.00
(3)	Repair Corrugated Metal Pipe	<u>22,200.00</u>

Total \$<u>38,560.00</u>

# **Description of Changes**:

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) A section of existing corrugated metal pipe has settled preventing the installation of the liner. It will be necessary to compensate the contractor to excavate and replace this section of pipe.
- (3) Video inspection revealed that a section of corrugated metal pipe was severely corroded. It will be necessary to compensate the contractor to expose the damaged section of pipe and repair the damaged area.

The costs for Item 1 will be based on contract unit prices. The costs for Items 2 and 3 were negotiated as provided in Subsection 3-2 of the contract specifications. Twenty-nine additional working days will be required because of these changes.

# **Financial Information:**

Funding for these changes in work is included in the Los Angeles County Flood Control District Budget for Fiscal Year 2009-10.

# **Revised Contract Amount:**

Original contract amount Changes in work to be authorized	\$351,155.00 <u>38,560.00</u>
Revised contract amount	\$ <u>389,715.00</u>
Percent total change to original contract amount	11%

MR:en